2014-15 North Dakota Weekly Influenza Update

Thursday, January 15, 2015

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Week: 201501

Total Influenza Cases: 3523
- 141 Hospitalizations
- 24 LTC Outbreaks
- 14 Deaths

Activity Level: Widespread

General Trends
A high number of influenza cases was reported again this week, but for the second week in a row most influenza indicators declined.

Outbreaks
Twenty-four outbreaks in long term care facilities have been reported so far this season.

Five community outbreaks affecting school children have also been reported.

Influenza Cases by County

Outpatient Illness Surveillance--Influenza-like Illness (Regional baseline = 1.3)

<table>
<thead>
<tr>
<th>Week</th>
<th>%ILI</th>
<th>0-4</th>
<th>5-24</th>
<th>25-49</th>
<th>50-64</th>
<th>65+</th>
</tr>
</thead>
<tbody>
<tr>
<td>201452</td>
<td>4.30%</td>
<td>11</td>
<td>18</td>
<td>10</td>
<td>12</td>
<td>9</td>
</tr>
<tr>
<td>201453</td>
<td>4.85%</td>
<td>5</td>
<td>15</td>
<td>17</td>
<td>11</td>
<td>2</td>
</tr>
<tr>
<td>201501</td>
<td>4.37%</td>
<td>8</td>
<td>15</td>
<td>7</td>
<td>8</td>
<td>3</td>
</tr>
</tbody>
</table>

www.ndflu.com
North Dakota Syndromic Surveillance—Influenza-like Illness (ILI)

The percent of visits for ILI this week in our syndromic surveillance system decreased to 1.61%. Syndromic surveillance data includes hospital and walk-in clinic data from facilities across North Dakota, as well as ND data we receive from the Department of Defense.

Sentinal Laboratory Surveillance
Percent positivity of influenza testing at sentinel laboratories decreased this week to 25.92%.

Percent positivity for RSV increased to 10.48% this week.

National Statistics:
National influenza activity and surveillance information is available from the CDC FluView website at: http://www.cdc.gov/flu/weekly/, and is updated every Friday.
**2013-14 North Dakota Weekly Influenza Update**

**Happy New Year!**

**Week:** 201501  
**Thursday, January 15, 2015**

### Region 1

**Sentinel Laboratories**  
percent positive influenza tests: 17.65%

2 labs reporting

**Sentinel Providers**  
percent of outpatient visits for influenza-like illness: no report*

*2 providers in a region must report for a statistic to be reported

Total cases: 133

### Region 2

**Sentinel Laboratories**  
percent positive influenza tests: 36.42%

5 labs reporting

**Sentinel Providers**  
percent of outpatient visits for influenza-like illness: no report*

*2 providers in a region must report for a statistic to be reported

Total cases: 66
2013-14 North Dakota Weekly Influenza Update

Regional Statistics

Week: 201501  Thursday, January 15, 2015

**Region 3**

*Sentinel Laboratories*

percent positive influenza tests: 23.10%

8 labs reporting

*Sentinel Providers*

percent of outpatient visits for influenza-like illness: 3.40%

3 providers reporting

Total cases: 161

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**Region 4**

*Sentinel Laboratories*

percent positive influenza tests: 24.82%

9 labs reporting

*Sentinel Providers*

percent of outpatient visits for influenza-like illness: 5.04%

4 providers reporting

Total cases: 231

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**Sentinel Statistics**

- **Case Count**
- **Sentinel Laboratories**
- **Sentinel Providers**